



Eland Product Group: A2A

APPLICATION

The STX cable is an XLPE insulated low-tension automotive cable used in motorcycles and other motor vehicles for starting, charging, lighting, signal and instrument panel circuits. Highly resistant against acids, lyes, petrol and diesel.

CHARACTERISTICS

Temperature Rating
-40°C to +125°C

CONSTRUCTION

Conductor
Soft-annealed copper

Insulation
XLPE (Cross-Linked Polyethylene)

Sheath Colour
● Red ● Black ● Blue ● Yellow ● Grey ● Brown ○ White
● Violet ● Green ● Natural

DIMENSIONS

ELAND PART NO.	NUMBER OF CORES	AWG SIZE	NOMINAL NO. AND WIRES DIAMETER No/mm	MAXIMUM CONDUCTOR DIAMETER mm	NOMINAL THICKNESS INSULATION mm	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
A2AT0576AWG**	1	6	133/0.36	4.83	1.09	7.80	147
A2AT0574AWG**	1	4	133/0.46	6.09	1.12	9.50	230
A2AT0572AWG**	1	2	133/0.57	7.67	1.12	11.00	341
A2AT0571AWG**	1	1	259/0.46	8.49	1.12	12.00	421
A2AT0571/0AWG**	1	1/0	1026/0.26	9.47	1.12	13.00	508
A2AT0572/0AWG**	1	2/0	1254/0.26	10.47	1.12	14.50	613
A2AT0573/0AWG**	1	3/0	1615/0.26	11.98	1.12	17.00	778
A2AT0574/0AWG**	1	4/0	2052/0.26	13.40	1.12	18.50	978

COLOUR	Red	Black	Blue	Yellow	Grey	Brown	White	Violet	Green	Natural				
CODE	RD	BK	BL	YW	GR	BR	WH	VI	GN	NT				

STANDARDS

ASTM B, SAE J 1127, Flame retardant,

ISO/IEC 17025 LABORATORY TESTED

This product is subject to the Quality Assurance protocols of The Cable Lab®, an ISO/IEC 17025 accredited cable testing laboratory. Testing includes vertical flame, conductor resistance, tensile & elongation, and dimensional consistency, verified to published standards and approved product drawings.



REGULATORY COMPLIANCE

This cable meets the requirements of the Low Voltage Directive 2014/35/EU and the RoHS Directive 2011/65/EU. RoHS compliance has been tested and confirmed by The Cable Lab® as meeting the requirements of the BSI RoHS Trusted Kitemark™.

